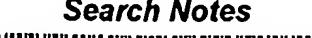


Search Notes 	Application No. 10/645,429	Applicant(s) HEPFER ET AL.
	Examiner EBENEZER SACKEY	Art Unit 1626

INTERFERENCE SEARCHED			
Class	Subclass	Date	Examiner
549	245, 326 233, 508	6/7/05	ES
568	864, 884	6/7/05	ES

SEARCH NOTES (INCLUDING SEARCH STRATEGY)		
	DATE	EXMR
Inventors name searched CAS ONLINE FOR A PROCESS FOR PREPARING THE PRODUCTS:	11/27/2004	ES
<p>Malic acid</p> <p>$\text{HOOC-CH}_2\text{-CH(OH)-COOH} \xrightarrow[\text{catalytic H+}]{\text{H}_2\text{O}} \text{HOOC-CH}_2\text{-CH}_2\text{-COOH}$ succinic acid</p>		
<p>gamma-butyrolactone</p>		
<p>$\text{CH}_3\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-OH} \xrightarrow{\text{H}_2} \text{CH}_3\text{-CH}_2\text{-CH}_2\text{-CH}_3$</p>		
<p>tetrahydrofuran</p>		
updated	6/7/05	ES